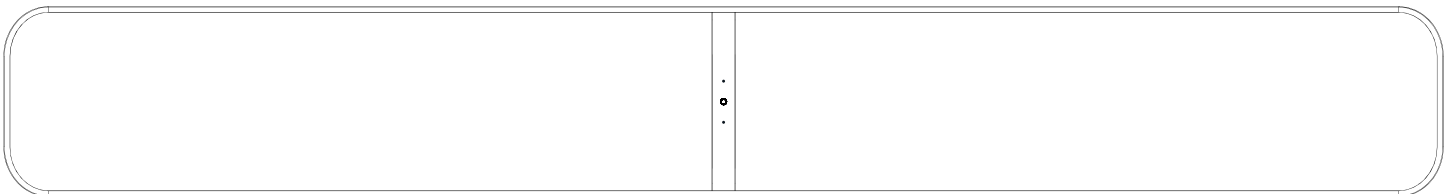


BLUESOUND

**PULSE**  
**SOUNDBAR+**

**WIRELESS STREAMING SOUND SYSTEM**



**OWNER'S MANUAL**

# WELCOME TO #LIVINGHIFI

Thank you for purchasing your PULSE SOUNDBAR+. It's the ultimate audiophile-grade soundbar for all your home entertainment needs, designed to fit perfectly under your HD TV and offer a fully immersive sonic experience.

**IMMERSIVE AUDIO ENGINE.** With an innovative virtual Dolby Atmos implementation, find yourself immersed in the recording studio or in the middle of the action, with every sound precisely positioned around you. Experience a wider, higher, and more enveloping soundstage with the PULSE SOUNDBAR+.

**SURROUND YOURSELF WITH SOUND.** Featuring 24-bit audio processing, audiophile-quality drivers, and 120 watts of total power, the PULSE SOUNDBAR+ is the audio centerpiece of your home. Capable of deep and crisp bass on its own, the SOUNDBAR+ can also be paired with the PULSE SUB+ to create dramatic soundscapes. Simply add a pair of PULSE FLEX 2i speakers as rear surround channels for a completely wireless surround sound experience.

**THE INS AND OUTS.** Connect nearly any audio source to the PULSE SOUNDBAR+ via its array of wired and wireless, digital and analog connection options. All of your audio can be accessed through HDMI eARC, Apple AirPlay 2, two-way aptX HD Bluetooth, TOSLINK optical, RCA, and our proprietary BluOS music streaming system.

This Owner's Manual will provide you with a more detailed overview of your PULSE SOUNDBAR+ and its features. It also includes some troubleshooting tips and tricks and networking best practices. The Quick Setup Guide included with your SOUNDBAR+ will help you get it on the network and ready to listen to your music, movies, shows, and games.

If you need more help or information please visit [support.bluesound.com](http://support.bluesound.com) or send us an email at [support@bluesound.com](mailto:support@bluesound.com)

## Included Accessories



120V AC Power Cord



HDMI Cable



230V AC Power Cord



Wall Mount Bracket  
Wall Mount Bracket Template



Ethernet Cable



Spacers x8



Optical Audio Cable



Two Kick stand Feet



- 2 PLAY/PAUSE:** This button has multiple functions – a visual indicator of network connectivity and a PLAY/PAUSE button. For a full listing of LED Blink Codes, please see #1 – Blink Codes. For an ungrouped Player, press the button to Play and Pause the stream. If listening to an Internet radio stream, the Pause function will work for 30 seconds. At this point, the buffer is full and the stream will Stop. When a Player is grouped, pressing the PLAY/PAUSE button will Mute that Player while other Players continue the stream. The Player’s LED will flash blue when muted. This button is also used for Factory Reset functions. See steps for Factory Reset later in this manual.
- 3 +/- VOLUME:** Toggle the • buttons to vary volume level. The SOUNDBAR+ is equipped with an internal accelerometer, so that no matter which direction the Player is mounted, the volume buttons will always function the same way: pressing the upper button will increase volume; pressing the lower button will decrease volume.
- 4 KICKSTAND FEET (REMOVABLE):** When placing the PULSE SOUNDBAR+ on its own, attach the supplied Kickstand Feet for support.
- 5 HDMI eARC:** Using the HDMI cable provided, connect one end to the eARC input of the PULSE SOUNDBAR+ and the other end to an ARC-enabled HDMI output on your television. You may be required to enable ARC in your TV settings. Consult your TV user manual for more information. The HDMI source will appear as HDMI ARC in the BluOS App.
- 6 SUBW OUT:** The SUBW OUT connection can be used with a subwoofer cable (not provided). This is an optional connection since the PULSE SOUNDBAR+ can be connected to a Bluesound PULSE SUB+ using a built-in wireless connection. For wired subwoofers, use the SUBW OUT port. Connect one end of a subwoofer cable to the SUBW OUT on the PULSE SOUNDBAR+ and the other end to the corresponding input on the subwoofer. The SUBW OUT crossover is set at 80Hz.
- 7 ANALOG AUDIO IN:** Using a 3.5mm Stereo Mini Plug to RCA cable (not provided) connect one end to the Audio In of the PULSE SOUNDBAR+ and the other end to the corresponding RCA output of a television or other audio source. The source will show as an Analog Input in the BluOS App.
- 8 OPTICAL IN:** Using the Digital Optical Audio Cable provided, connect one end to the Optical In of the PULSE SOUNDBAR+ and the other end to the corresponding digital optical output of a television. The source will show as an Optical Input in the BluOS App.
- 9 USB (TYPE B):** Use the SERVICE port in conjunction with USB (Type B Mini) to initially load firmware on the Player. This is not for consumer use. Only Authorized Bluesound Service personnel can access this USB port and SERVICE control button.
- 10 USB (TYPE A):** Connect a USB mass storage device to the USB input. Typical USB mass storage devices compatible with the PULSE SOUNDBAR+ include portable flash memory devices and external hard drives (FAT32 and NTFS formatted).
- 11 LAN PORT:** The LAN PORT connection can be used with the Ethernet cable provided. This is an optional connection since the PULSE SOUNDBAR+ can be connected to the network through a Wi-Fi connection to your router. To setup the PULSE SOUNDBAR+ using the LAN Port a Wired Ethernet connection is required. Using the Ethernet cable provided, connect one end of the Ethernet cable to the LAN port of your wired Ethernet broadband router and the other end to the PULSE SOUNDBAR+’s LAN port.
- 12 SERVICE:** Use the SERVICE port in conjunction with USB (Type B Mini) to initially load firmware on the Player. This is not for consumer use. Only Authorized Bluesound Service personnel can access this USB port and SERVICE control button.
- 13 AC MAINS INPUT:** The PULSE SOUNDBAR+ comes supplied with two separate AC power cords. Select the AC power cord appropriate for your region. Before connecting the plug to the wall outlet, connect firmly the other end of the AC power cord to PULSE SOUNDBAR+’s AC Mains input socket. Never force the plug into a wall outlet. An adaptor may be necessary in certain regions. Always disconnect the plug from the wall outlet first, before disconnecting the cable from the PULSE SOUNDBAR+’s AC Mains input socket.

## CHOOSE PLACEMENT

The PULSE SOUNDBAR+ is designed to give you options and flexibility when positioning within your home.

**WALL MOUNT.** For wall mount installations, the SOUNDBAR+ comes with a mounting bracket and mounting template included in the box. Follow the mounting instructions on the mounting template to secure your SOUNDBAR+ to the wall. Typically it will be wall-mounted directly below your TV, but other placements are possible. Note that the SOUNDBAR+ can be attached to the wall mount bracket with the back panel facing up or down, allowing you to run the attached cables in your preferred direction. The SOUNDBAR+ is equipped with an internal accelerometer which ensures the left-right audio channels and the up/down volume buttons are always oriented correctly, no matter which direction it is positioned.

**TABLETOP.** For tabletop installations, the SOUNDBAR+ comes with two kickstand feet that slot into tooled keyholes on the back of the Player. Typically the SOUNDBAR+ will be table-mounted directly below your wall-mounted TV, but other placements are possible. Note that the SOUNDBAR+ can be positioned with the back panel facing up or down, allowing you to run the attached cables in your preferred direction. The SOUNDBAR+ is equipped with an internal accelerometer which ensures the left-right audio channels and the up/down volume buttons are always oriented correctly, no matter which direction it is positioned.

**TS100 TV STAND (sold separately).** For installations where the SOUNDBAR+ is taller than the support legs supplied with your TV, and no wall-mounting is available, the TS100 is a dual-mounting, universal TV stand that holds both the TV and the SOUNDBAR+. Using a TS100 ensures precise placement and spacing, so that the height of your SOUNDBAR+ is never higher than the bottom of the TV. The TS100 is sold separately.

**PLACEMENT CONSIDERATIONS FOR DOLBY ATMOS.** For ideal results, place the PULSE SOUNDBAR+ below your television at approximately ear level and orient your seating position so that it directly faces the television. Avoid placing any obstructions between the SOUNDBAR+ and the listening position. The Dolby height virtualizer implementation in the SOUNDBAR+ is extremely flexible and does not require any additional or special room considerations to work. All viewers within the seating area will experience an enhanced height sensation.

# UWAGA!

TO JEST PRZYWRÓCENIE USTAWIEŃ FABRYCZNYCH TWOJEGO ODTWARZACZA. WSZYSTKIE DOSTOSOWANIA, W TYM KONFIGURACJA SIECI WI-FI, UDOSTĘPNIENIA PLIKÓW I ZAPISANE LISTY ODTWARZANIA ZOSTANĄ UTRACONE. PO ZAKOŃCZENIU BĘDZIE TRZEBA JE ODTWORZYĆ. TEN PROCES JEST ZALECANY TYLKO W PRZYPADKU, JEŚLI TWÓJ ODTWARZACZ NIE DZIAŁA I AKTUALIZACJA OPROGRAMOWANIA PRZEZ INTERNET NIE POWIODŁA SIĘ. W RAZIE JAKICHKOLWIEK PYTAŃ LUB WĄTPLIWOŚCI SKONTAKTUJ SIĘ Z AUTORYZOWANYM PRZEDSTAWICIELEM KLIENTA BLUESOUND PRZED KONTYNUACJĄ!

## Instrukcja przywracania ustawień fabrycznych:

1. Odłącz odtwarzacz od zasilania.
2. Odczekaj 30 sekund.
3. Podłącz ponownie do źródła zasilania.
4. Gdy dioda LED zmieni kolor na czerwony, naciśnij i przytrzymaj przycisk ODTWARZANIA/WSTRZYMANIA lub FUNKCJI. Dioda LED natychmiast zmieni kolor na zielony, a następnie z powrotem na czerwony – nadal trzymaj przycisk wciśnięty przez 30 sekund.
5. Po 30 sekundach dioda LED zacznie migać na czerwono – wtedy zwolnij przycisk.
6. Wszelkie dostosowania odtwarzacza Bluesound zostaną usunięte i przywrócone do ustawień fabrycznych.

**WAŻNE:** Zdjęcie palca z przycisku ODTWARZANIA/WSTRZYMANIA lub FUNKCJI w dowolnym momencie, zanim dioda LED zacznie migać na czerwono, spowoduje anulowanie przywracania ustawień fabrycznych i pozostawienie odtwarzacza w trybie aktualizacji. Po prostu wykonaj kroki ponownie, aby przywrócić ustawienia fabryczne odtwarzacza.

Będziesz wiedzieć, że przywrócenie ustawień fabrycznych powiodło się, jeśli odtwarzacz powróci do trybu hotspotu (połączenie bezprzewodowe – dioda LED zacznie świecić na zielono). Jeśli odtwarzacz jest podłączony do sieci za pośrednictwem przewodowego połączenia Ethernet, po prostu połącz się tak, jakby był nowym odtwarzaczem (dioda LED zacznie świecić na niebiesko).

# BLUESOUND®

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